Format Overview and Explanation

The following documents provide draft results of the 2013 and 2014 Consumer & Commercial Products Surveys for public stakeholder review. These documents have been formatted to protect individual company's confidentiality, yet are detailed enough to provide comprehensive summary information regarding consumer product sales, chemical speciation, emissions, and reactivity. The following draft summary data files are provided separately for 2013 and 2014.

Draft 2013/2014 Data Summary - All Categories

This file provides draft summary product information and emissions data by survey product category code. Product Information columns summarize the number of responding companies, number of products, product sales volume, and product speciation. This information reflects product content as sold, and does not include chemical fate and transport adjustments. Product category speciation, such as sales-weighted average volatile organic compound (VOC) content, does not reflect applicable dilution requirements included in specific product use instructions.

Emissions Data columns summarize VOC, reactive organic gas (ROG), and total organic gas (TOG) emissions, as well as product-weighted maximum incremental reactivity (PWMIR), and ozone forming potential by survey product category code. Emissions data reflect applicable chemical fate and transport adjustments as detailed in the accompanying Draft Fate and Transport Adjustments document.

Data for survey categories in which three or fewer products or reported companies have reported were withheld to protect confidentiality. In addition, for aerosol adhesive and aerosol coating categories, emission-related data are not provided for 2013 since reporting of product formulation was not required, and both sales and emission-related data are not provided for 2014, since reporting of both product sales and formulations was not required.

Draft 2013/2014 TOG Ingredients per Survey Category

This file enables users to look up TOG ingredients that comprise at least 0.1 percent by weight of the total TOG emissions for each survey category code. To protect confidentiality, category codes with three or fewer reported companies were excluded from the data release, as have ingredients that are in three or fewer products within that category code.

Draft 2013/2014 Number of Products per Company by Survey Category

This file includes the list of all responsible parties that responded to the 2013 and 2014 surveys, respectively, and enables users to look up the number of products reported by each responsible party for each survey category code. To protect confidentiality, category codes with three or fewer responsible parties were excluded.

Draft 2013/2014 Category Speciation Summary Report

This file includes detailed TOG speciation for consumer products as a whole, as well as for each of the broader consumer product survey category market sectors (with the exception of the aerosol coating product market sector, for which reporting of product chemical formulations were not required). This report identifies and quantifies the chemical ingredients responsible for 95 weight percent of the TOG of each consumer product category group, and provides other summary information.

In addition, the following two files provide supporting technical information applicable to both the 2013 and 2014 survey data:

- <u>Draft Chemical List and Assignments</u> indicates whether each TOG ingredient for the purposes of these surveys is a VOC, a low vapor pressure-VOC (LVP-VOC), or exempt VOC.
- <u>Draft Fate and Transport Adjustments</u> identifies the adjustments made to the applicable product category emissions to reflect the likelihood of product content being emitted "down-a-drain" in the aqueous phase or combusted.

Please see the 'Read Me' tab in each of the Excel summary files identified here for additional information regarding how these draft data were generated and are displayed.